

EAST 09/655,659

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L Number	Hits	Search Text	DB	Time stamp
1	124963	nam\$3 SAME valu\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/10 07:58
2	14892	((voic\$3 OR audio\$1 OR fax\$3 OR speech\$3) NEAR2 (packet\$1 OR IP OR Internet)) OR VoIP)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/10 07:58
3	1154	(nam\$3 SAME valu\$3) AND (((voic\$3 OR audio\$1 OR fax\$3 OR speech\$3) NEAR2 (packet\$1 OR IP OR Internet)) OR VoIP))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/10 07:58
4	63736	nam\$3 WITH valu\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/10 07:58
5	✓ 552	((((voic\$3 OR audio\$1 OR fax\$3 OR speech\$3) NEAR2 (packet\$1 OR IP OR Internet)) OR VoIP)) AND (nam\$3 WITH valu\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/10 07:58
7	1626	(H.323 OR H323 OR H-323 OR (H ADJ1 "323")) AND (silenc\$3 OR background\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/10 10:32
9	286	(H.323 OR H323 OR H-323 OR (H ADJ1 "323")) AND (silenc\$3 OR nois\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/10 10:32
10	✓ 139	(H.323 OR H323 OR H-323 OR (H ADJ1 "323")) AND ((silenc\$3 OR nois\$3) SAME (packet\$1 OR header\$1 OR label\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/10 10:46
11	718	(H.323 OR H323 OR H-323 OR (H ADJ1 "323")) AND modem\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/10 10:47
12	✓ 281	(H.323 OR H323 OR H-323 OR (H ADJ1 "323")) AND (modem\$1 SAME packet\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/10 10:53
13	✓ 336	(H.323 OR H323 OR H-323 OR (H ADJ1 "323")) AND (modem\$1 and (facsimile\$1 OR fax\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/10 10:54
14	✓ 97	(H.323 OR H323 OR H-323 OR (H ADJ1 "323")) AND ((modem\$1 and (facsimile\$1 OR fax\$3)) SAME packet\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/10 12:18
19	537	(H.323 OR H323 OR H-323 OR (H ADJ1 "323")) AND bill\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/10 12:18
20	✓ 59	(H.323 OR H323 OR H-323 OR (H ADJ1 "323")) AND (bill\$3 AND (call ADJ1 detail ADJ1 record\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/12/10 12:23

21	✓ 58	(H.323 OR H323 OR H-323 OR (H ADJ1 "323")) AND ((bill\$3 OR (call ADJ1 detail ADJ1 record\$3)) SAME (gate\$1keep\$3 OR (gate ADJ1 keep\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT	2003/12/10 13:29
33	760	(DSP OR (digital ADJ1 signal ADJ1 process\$3)) AND (((voic\$3 OR audio\$1 OR fax\$3 OR speech\$3) NEAR2 (packet\$1 OR IP OR Internet)) OR VoIP) AND gateway\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT	2003/12/10 15:12
34	✓ 206	(((voic\$3 OR audio\$1 OR fax\$3 OR speech\$3) NEAR2 (packet\$1 OR IP OR Internet)) OR VoIP) AND (gateway\$1 SAME (DSP OR (digital ADJ1 signal ADJ1 process\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT	2003/12/10 15:13
35	3	((("5459584") or ("4994926") or ("5291302")).PN.	USPAT	2003/12/10 16:14
-	✓ 19	radulovic.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT	2003/12/09 10:42
-	✓ 5	((("5608786") or ("5471470") or ("5410754") or ("5513126") or ("5572581")).PN.	USPAT	2003/12/10 16:13
-	✓ 8	(internet ADJ1 media ADJ1 control ADJ1 protocol\$1) OR (IMCP AND (370/\$6.cccls. OR 455/\$6.cccls. OR 379/\$6.cccls. OR 709/\$6.cccls.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT	2003/12/09 10:50
-	2418	370/401.cccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT	2003/12/09 14:45
-	34204	(((voic\$3 OR audio\$1 OR fax\$3 OR speech\$3) WITH (packet\$1 OR IP OR Internet)) OR VoIP)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT	2003/12/09 15:11
-	738	(((voic\$3 OR audio\$1 OR fax\$3 OR speech\$3) WITH (packet\$1 OR IP OR Internet)) OR VoIP)) AND 370/401.cccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT	2003/12/09 14:47
-	✓ 487	(((voic\$3 OR audio\$1 OR fax\$3 OR speech\$3) NEAR2 (packet\$1 OR IP OR Internet)) OR VoIP)) AND 370/401.cccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT	2003/12/09 15:10
-	0	central ADJ1 arbitration ADJ1 server\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT	2003/12/09 15:10
-	✓ 179	CAS AND (((voic\$3 OR audio\$1 OR fax\$3 OR speech\$3) NEAR2 (packet\$1 OR IP OR Internet)) OR VoIP))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT	2003/12/09 15:15
-	483	370/260-262.cccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT	2003/12/09 15:16
-	✓ 16	370/260-262.cccls. AND 370/401.cccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT	2003/12/09 15:17

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1 Improved packet loss recovery using late frames for prediction-based speech coders
Gournay, P.; Rousseau, F.; Lefebvre, R.;

Acoustics, Speech, and Signal Processing, 2003. Proceedings. (ICASSP '03). 2003 IEEE International Conference on ,

Volume: 1 , 6-10 April 2003

Page(s): I -108-11 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(370 KB\)\]](#) **IEEE CNF**
2 Compressed domain packet loss concealment of sinusoidally coded speech
Rodbro, C.A.; Christensen, M.G.; Andersen, S.V.; Jensen, S.H.;

Acoustics, Speech, and Signal Processing, 2003. Proceedings.

(ICASSP '03). 2003 IEEE International Conference on ,

Volume: 1 , 6-10 April 2003

Page(s): I -104-7 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(342 KB\)\]](#) **IEEE CNF**
3 Analysis of packet loss correction and concealment algorithms in robust voice over IP environments

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1 Instruction and hardware acceleration for MP-MLQ in G.723.1

Olausson, M.; Dake Liu;

Signal Processing Systems, 2002. (SIPS '02). IEEE Workshop on , 16-18 Oct. 2002

Page(s): 235 -239

[\[Abstract\]](#) [\[PDF Full-Text \(390 KB\)\]](#) **IEEE CNF**

2 An architectural design of a multimedia over IP (MoIP) terminal

Langi, A.Z.R.; Bandung, Y.;

Circuits and Systems, 2002. APCCAS '02. 2002 Asia-Pacific Conference on , Volume: 1 , 28-31 Oct. 2002

Page(s): 415 -418 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(428 KB\)\]](#) **IEEE CNF**

3 Study on the application of an AMR speech codec to VoIP

Jeong Wook Seo; Se Jeong Woo; Keun Sung Bae;

Acoustics, Speech, and Signal Processing, 2001. Proceedings. (ICASSP '01). 2001 IEEE International Conference on ,

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h323 <or> h*323 <or> 323

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1 Methods for lawful interception in IP telephony networks based on H.323

Milanovic, A.; Srbiljic, S.; Raznjevic, I.; Sladden, D.; Matosevic, I.; Skrobo, D.;

EUROCON 2003. Computer as a Tool. The IEEE Region 8 ,

Volume: 1 , 22-24 Sept. 2003

Page(s): 198 -202

[\[Abstract\]](#) [\[PDF Full-Text \(440 KB\)\]](#) **IEEE CNF**

2 Managing heterogeneous services and devices with the Device Unifying Service: implemented with Parlay APIs

Vanem, E.; Van Tran, D.; Jonvik, T.E.; Lokstad, P.; Van Thanh, D.;

Integrated Network Management, 2003. IFIP/IEEE Eighth International Symposium on , 24-28 March 2003

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[\[Abstract\]](#) [\[PDF Full-Text \(519 KB\)\]](#) **IEEE CNF**

3 End-to-end voice over IP testing and the effect of QoS on signaling

De, B.S.; Joshi, P.P.; Sahdev, V.; Callahan, D.;

System Theory, 2003. Proceedings of the 35th Southeastern Symposium on , 16-18 March 2003

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1 SIP-based session establishment over an integrated satellite terrestrial 3G network

Kueh, V.Y.R.; Tafazolli, R.; Evans, B.G.;

IP Over Satellite - The next Generation: MPLS, VPN and DRM

Delivered Services, 2003. IEE Seminar on , 11 June 2003

Page(s): 84 -106

[\[Abstract\]](#) [\[PDF Full-Text \(882 KB\)\]](#) **IEE CNF**

2 A state-sharing mechanism for providing reliable SIP sessions

Bozinovski, M.; Gavrilovska, L.; Prasad, R.;

Telecommunications in Modern Satellite, Cable and

Broadcasting Service, 2003. TELSIKS 2003. 6th International

Conference on , Volume: 1 , Oct. 1-3, 2003

Page(s): 384 -387

[\[Abstract\]](#) [\[PDF Full-Text \(321 KB\)\]](#) **IEEE CNF**

3 Horizontal versus vertical development of the HCI in the WardinHand project

Ancona, M.; Coscia, E.; Rubattino, C.; Megliola, M.;

Information Technology Applications in Biomedicine, 2003. 4th

International IEEE EMBS Special Topic Conference on , 24-26

April 2003

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Results:

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1 Using optimization to achieve efficient quality of service in voice over IP networks

Gardner, M.T.; Frost, V.S.; Petr, D.W.;

Performance, Computing, and Communications Conference, 2003. Conference Proceedings of the 2003 IEEE International , 9-11 April 2003

Page(s): 475 -480

[\[Abstract\]](#) [\[PDF Full-Text \(621 KB\)\]](#) **IEEE CNF**

2 Lifeline support of the Internet

Kikuchi, T.; Noro, M.; Sunahara, H.; Shimojo, S.;

Applications and the Internet Workshops, 2003. Proceedings. 2003 Symposium on , 27-31 Jan. 2003

Page(s): 323 -327

[\[Abstract\]](#) [\[PDF Full-Text \(220 KB\)\]](#) **IEEE CNF**

3 Design considerations for single package radio/split trade/ (SPR) solution for EGSM/DCS dual band cellular phones

Megahed, M.; Ngompe, E.; Ayvazian, M.; Glasbrener, M.;

Microwave Symposium Digest, 2003 IEEE MTT-S International ,

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internet))) <and> (dsp <or> (digital
<near/1> signal <near/1> process*))
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